



PTO/SB/30 (09-03)

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# Request for Continued Examination (RCE) Transmittal

Address to:  
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P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	10/697,833
Filing Date	October 30, 2003
First Named Inventor	Juing-Yi Cheng, et al.
Art Unit	2823
Examiner Name	Trung Q. Dang
Attorney Docket Number	TS02-150 (24061.470)

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on \_\_\_\_\_
- ii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/ Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

## 2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

## 3. Fees

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 08-1394
- a. ☒ RCE fee required under 37 CFR 1.17(e) - RCE Filing Fee of \$790.00
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17) - 3-Month Extension of Time Fee of \$1020.00
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Check in the amount of \$ 1,810.00 enclosed 08/29/2005 SDENBOB1 00000031 10697833 790.00 QP
- c. ☐ Payment by credit card (Form PTO-2038 enclosed) 01 FC:1801

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Timothy F. Bliss	Registration No. (Attorney/Agent)	50,925
Signature	<i>Timothy F. Bliss</i>	Date	August 23, 2005

### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)	Gayle Conner	Date	August 23, 2005
Signature	<i>Gayle Conner</i>		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Juing-Yi Cheng, et al.	§	Docket No.:	TS02-150 (24061.470)
		§		
Serial No.:	10/697,833	§	Customer No.	42717
		§		
Filed:	October 30, 2003	§	Examiner:	Trung Q. Dang
		§		
For:	A Method of Improving Short Channel	§	Art Unit:	2823
	Effect and Gate Oxide Reliability by	§		
	Nitrogen Plasma Treatment Before	§	Conf. No.:	9275
	Spacer Deposition	§		

RESPONSE ACCOMPANYING RCE

**Mail Stop RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner:

In response to the Advisory Action of May 19, 2005, and in conjunction with the RCE filed herewith, please consider the following:

**Listing of Claims**, beginning on page 2 of this paper, provided for the convenience of the Examiner

**Remarks** beginning on page 9 of this paper.